

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) A structure comprising successively a layer of a metal L1, a fluoro primer L2 and a layer of a fluoro polymer L3 in which the fluoro primer L2 is a PVDF homopolymer or a VF₂/HFP copolymer ~~derived from a fluoro polymer~~ chemically modified by a partial dehydrofluorination followed by an oxidation step sufficient to increase adhesion of L3 to L1.

Claim 2 (canceled)

Claim 3 (canceled)

Claim 4 (canceled)

Claim 5 (canceled)

Claim 6 (original) An electrode comprising the structure according to claim 1, in which the metal L1 is the collector and the fluoro polymer L3, comprises a high content of at least one electroactive component selected from the group consisting of carbon and an oxide.

Claim 7 (original) An electrode according to claim 6, in which the layer of fluoro polymer L3 comprises mixed oxide particles.

Claim 8 (original) An electrode according to claim 6, wherein the metal L1 is aluminum.

Claim 9 (previously presented) An electrode for a lithium-ion battery according to claim 6, in which the layer of fluoro polymer L3 comprises carbon particles.

Claim 10 (original) An electrode according to claim 9, wherein the metal is copper.

Claim 11 (original) A lithium-ion battery comprising an electrode according to claim 7,
as a positive electrode.

Claim 12 (original) A lithium-ion battery comprising an electrode according to claim 9,
as a negative electrode.

Claim 13 (canceled)

Claim 14 (canceled)

Claim 15 (canceled)